

Richmond, Rhode Island  
Chapter 18.37, Aquifer Protection District  
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Zoning Bylaw  
Adopted: 1984

Richmond, RI  
18.37.050

## Chapter 18.37

### AQUIFER PROTECTION DISTRICT

#### Sections:

18.37.010 Purpose.

18.37.020 Aquifer protection districts.

18.37.030 Lands to which regulations apply.

18.37.040 Compliance.

18.37.050 Regulations.

18.37.010 Purpose. The purpose of aquifer protection districts is to protect the public health by preventing contamination of the ground and surface water resources providing water supply for the town. (Ord. dated 8-24-84 (part))

18.37.020 Aquifer protection districts.. Aquifer protection districts are delineated on a map entitled "Richmond Rhode Island, Showing Area Underlain by Stratified Drift Deposits." Drawn as an overlay map on the U.S. Geological Survey Quadrangle Maps for Hope Valley, Slocum, Carolina and Kingston dated 1953, photo revised 1970, said map is adopted by reference and made part of the Richmond Zoning Map. (Ord. dated 8-24-84 (part))

18.37.030 Lands to which regulations apply. The provisions of this chapter shall apply to all land within aquifer protection districts. (Ord. dated 8-24-84 (part))

18.37.040 Compliance. Within the boundaries of aquifer protection districts, no structure shall be erected and no land shall be used except in compliance with the provisions of this chapter. Aquifer protection districts shall be super-imposed as an overlay on existing zoning districts. The building inspector shall determine when the overlay map of aquifer protection districts and its requirements

regulate the granting of a building permit within said district(s). The location of the principal structure or use shall determine the application of overlay requirements. (Ord. dated 8-24-84 (part))

18.37.050 Regulations. The special requirements of this chapter shall be in addition to all the other applicable provisions of the town zoning ordinance within aquifer protection districts.

A. Subsurface Disposal of Domestic Sewage. Sanitary wastewater discharge into on-site septic systems (ISDS) shall not average more than three hundred fifty gallons per acre per day.

B. Industrial and Commercial Uses. Industrial and commercial uses shall be subject to a site plan review by the planning board and any restrictions or requirements imposed by the planning board upon approval of the site plan shall be prepared in accordance with the provisions of Section 18.40.030 of this chapter.

1. In addition to the site plan requirements of Section 18.40.030, the site plan shall be accompanied by a report which includes the following information:

- a. Amount and composition of industrial or commercial wastes including fly-ash, and proposed methods of disposal of such wastes outside of the aquifer protection district;
- b. Amount and composition of any hazardous materials, including, but not limited to, hazardous materials identified by Section 3001 of the Resource Conservation and Recovery Act, that are handled, transported, stored or discharged to the ground or air at the site.

C. Prohibited Uses.

1. Road salt storage and loading;
2. Solid waste disposal;
3. Septage disposal;
4. All commercial or industrial uses which involve the use or storage of hazardous materials. (Ord. dated 8-24-84 (part))

## Chapter 18.40

### MULTIFAMILY DWELLING REQUIREMENTS

#### Sections:

18.40.010 Multifamily dwellings permitted in R-80 districts when

18.40.020 Site plan--Approval conditions.

18.40.030 Site plan--Information required.

18.40.040 Site plan--Planning commission review.